YUKON RIVER BASIN STUDY

This project was completed for the Yukon River Basin Study, an intergovernmental study funded by the governments of Canada, Yukon and British Columbia.

A PHYSICAL DESCRIPTION OF LAKES AND RIVERS IN THE YUKON RIVER BASIN

PREPARED FOR

DEPARTMENT OF RENEWABLE RESOURCES - GOVERNMENT OF YUKON

FOR THE

YUKON RIVER BASIN STUDY

BY

HOWARD PAISH & ASSOCIATES LTD.

FEBRUARY 1984

VOL. 2 RIVERS

HOWARD PAISH & ASSOCIATES LTD.
Natural Resource Planning and Analysis
COQUITLAM, B.C. WHITEHORSE, YUKON

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INTRODUCTION

The information in this second volume provides physical descriptions on RIVERS in the Yukon Basin, to permit an independent assessment of recreational capability and potential by appropriate management agencies.

The information has been assembled in a format similar to that undertaken for lakes to compliment Volumes 2, 3, and 4 of the "Inventory Analysis and Evaluation of the Recreational Capability of Yukon River Basin" carried out for the Department of Renewable Resources, Government of Yukon, by Reid-Crowther and Partners, Limited, as part of the Yukon River Basin Study.

The introductory material for Volume 1 applies to this document also. As we have indicated from the outset, we had not expected the physical descriptive information on rivers to be as available as that for lakes. However, we have assembled the location-type information, etc. that can be obtained from maps and in instances where we felt safe with the information—the areas that we were familiar with ourselves—have filled in some other physical descriptive data.

We must stress that because of the scale of mapping used, this information is approximate, but again, it is geared to the level of decisions that can be made from this kind of data.

Information with respect to recreational use has been gleened from the Reid-Crowther Report which seems to have concentrated more on rivers than on lakes, although physical descriptive information is still scant.

In the fisheries section we have concentrated on the two salmon species, Chum and Chinook, and in virtually every instance where these species are recorded, the river system involved will be used for spawning by whichever species is recorded, and in the case of Chinook, the river systems will likely be used for rearing also.

We have not bothered to note other species except where we have specific information. However, Arctic grayling are distributed through virtually every river system in Yukon, and it is reasonable to assume that grayling will be present in all of the rivers covered in this report.

In all of the lower sections of the rivers, particularly in backwaters, Northern pike will be present.

Lake trout are usually present near inlets and outlets of most lakes, and often these are important spawning areas. Dolly Varden are also likely present in a number of the systems, particularly in headwaters.

The information has again been organized in such a manner that it can be updated, and this should be undertaken at least for the strictly physical descriptive information with which we start each separate river sheet.

LOWER YUKON

SUB-BASIN

RIVERS

RIVER

NAME: Bonanza Cr. DRAINAGE: LV

LOCATION: 64°0'; 139°21' ALIGNMENT: S → N

ACCESS TYPES: Road LENGTH: 30 km

ELEVATION: +900 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 115 N 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

± 5 km E of Dawson

SITE DESCRIPTION:

Topography and Surficial Geology: Considerably altered by human activity. Glacial tills.

VEGETATION:

Terrestrial and Aquatic: Deciduous on old workings.

HYDROLOGIC CHARACTERISTICS:

Heavily silted.

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

Poor

EXISTING USES:

Placer mining

RECREATIONAL FEATURES:

Entirely related to historic features.

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Chandindu R. DRAINAGE: LV

LOCATION: 64°30'; 138°55' ALIGNMENT: N → S

ACCESS TYPES: Fly-in LENGTH: ± 100 km

ELEVATION: +1600 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1

MAP REFERENCE: *Y.R.B.S. Fig. 2 *N.T.S. 116 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

± 30 km W of Dawson

SITE DESCRIPTION:

Topography and Surficial Geology: Alpine headwaters. Canyon sections. Tills and bedrock.

VEGETATION:

Terrestrial and Aquatic: Alpine - Spruce/Decid. at lower elevations. Burn.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

Attractive at upper reaches.

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low access limitations.

RECREATIONAL POTENTIAL:

Low/Mod.

OTHER: IBP #65 ESA #10

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Coffee Cr. DRAINAGE: LV

LOCATION: 62°47'; 139°10' ALIGNMENT: SW → NE

ACCESS TYPES: Fly-in LENGTH: ±35 km

ELEVATION: +1100 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.4

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 115 N

ACCESS DISTANCE (from nearest town or highway): (km)

130 km SW of Stewart Crossing.

SITE DESCRIPTION:

Topography and Surficial Geology: Altered by Placer Mining steep gradients. Glacial tills.

VEGETATION:

Terrestrial and Aquatic: Alpine to Spruce/Decid. at lower elevations.

HYDROLOGIC CHARACTERISTICS:

Heavy turbidity

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

Low

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: 15 Mile R. DRAINAGE: LY

LOCATION: 64°30'; 139°48' ALIGNMENT: N → S

ACCESS TYPES: Fly-in LENGTH: ±120 km

ELEVATION: 1800 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 116 SW

ACCESS DISTANCE (from nearest town or highway): (km)

± 35 km W of Dawson

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Forty Mile R. (In Yukon) DRAINAGE: LY

LOCATION: 64°19'; 141°00' ALIGNMENT: W → E

ACCESS TYPES: Road LENGTH: ± 30 km

ELEVATION: ±600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: Low

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 116 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

Alaska Headwaters

SITE DESCRIPTION:

Topography and Surficial Geology: Low gradient. Glacial tills and loam.

VEGETATION:

Terrestrial and Aquatic: Spruce/Decid. Some swamp in lower reaches.

HYDROLOGIC CHARACTERISTICS:

High turbidity.

FISHERY FEATURES:

np. ag.

LANDSCAPE AESTHETICS:

Low

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

Historic interest. Old settlement at mouth.

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: *Indian R.* DRAINAGE: *LV*

LOCATION: *63°43'; 139°00'* ALIGNMENT: *E → W*

ACCESS TYPES: *Road* LENGTH: *±120 km*

ELEVATION: *±1600 → -600* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.8*

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. *115 NW*

ACCESS DISTANCE (from nearest town or highway): (km)

60 km S. of Dawson

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

Low volume

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: *Klondike R.* DRAINAGE: *LV*

LOCATION: *64°02'; 138°* ALIGNMENT: *W → E*

ACCESS TYPES: *Road* LENGTH: *±250 km*

ELEVATION: *+900 → 600* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.1*

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. *116 S 1/2*

ACCESS DISTANCE (from nearest town or highway): (km)

0 km from Dawson

SITE DESCRIPTION:

Topography and Surficial Geology: *Extensively altered.*

VEGETATION:

Terrestrial and Aquatic: *Sub-alpine -- Spruce Decid.*

HYDROLOGIC CHARACTERISTICS:

Turbid during placer season.

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

Old mine workings

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

Much too large a unit.
Should be dealt with by Reaches.

NAME: Lower Yukon R. DRAINAGE: LV

LOCATION: 64°19'; 140°00' ALIGNMENT: SE → NW

ACCESS TYPES: Road LENGTH: ±500 km

ELEVATION: ±600 km AVERAGE WIDTH: 100 - 200 m (variable)

MEAN DEPTH: GRADIENT:

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 115 N 1/2 116 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and Surficial Geology: Too large a unit to describe properly. Highly variable. Wide River valley. Mostly Glacial till and alluvial desposits.

VEGETATION:

Terrestrial and Aquatic: Poplar, Birch, Willow. Some swamp.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Substantial Chinook and Chum Runs. Some main stem spawning.

LANDSCAPE AESTHETICS:

Mod.

EXISTING USES:

Recreation.
Commercial and subsistence fishing.

RECREATIONAL FEATURES:

Numerous Historic features.
Rafting and canoeing.

RECREATIONAL CAPABILITY:

Mod. - High

RECREATIONAL POTENTIAL:

Mod. - High

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: N. Klondike R. DRAINAGE: LV

LOCATION: 64°15'; 138°30' ALIGNMENT: N → S

ACCESS TYPES: Road LENGTH: ± 100 km

ELEVATION: ±1200 → 600 AVERAGE WIDTH: 45 m

MEAN DEPTH: 1 m GRADIENT: 0.6

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 116 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)
±50 km E of Dawson

SITE DESCRIPTION:

Topography and Surficial Geology: Alpine and sub-alpine headwaters. Glacial till and bedrock.

VEGETATION:

Terrestrial and Aquatic: From alpine - sub-alpine to Spruce-Decid.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Some chinook spawning

LANDSCAPE AESTHETICS:

Scenic headwaters.

EXISTING USES:

YTG campground on Dempster Highway

RECREATIONAL FEATURES:

Attractive upper reaches.

RECREATIONAL CAPABILITY:

Low/Mod.

RECREATIONAL POTENTIAL:

Low/Mod.

OTHER: ESA #4

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Selwyn R. DRAINAGE: LV

LOCATION: 64°00'; 138°15 ALIGNMENT: S → N

ACCESS TYPES: Fly-in LENGTH: ±60 km

ELEVATION: ±1200 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 115 N 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

85 km W of Pelly Crossing

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Some historic features

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Sixty Mile R. DRAINAGE: LY

LOCATION: 64°00'; 140°16' ALIGNMENT: SW → NE; N → S

ACCESS TYPES: Road LENGTH: ±180 km

ELEVATION: ±1200 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 2 *N.T.S. 115 N 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

85 km SW of Dawson

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

Turbid

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

STEWART

SUB-BASIN

RIVERS

RIVER

NAME: Beaver R. DRAINAGE: S

LOCATION: 64°00'; 134°10' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: ± 190 km

ELEVATION: +1500 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.6

MAP REFERENCE: *Y.R.B.S. ? *N.T.S. 106 S 1/?

ACCESS DISTANCE (from nearest town or highway): (km)

55 km N of Elsa

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: E. McQuesten

DRAINAGE: S

LOCATION: 64°20'; 136°00'

ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in

LENGTH: ±70 km

ELEVATION: +1400 → 900

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.7

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

25 km N of Elsa

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Ethel Cr. DRAINAGE: S

LOCATION: 63°22'; 135°30' ALIGNMENT: W → E

ACCESS TYPES: Trail LENGTH: ± 60 km

ELEVATION: +700 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.2

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 B

ACCESS DISTANCE (from nearest town or highway): (km)

30 km S of Mayo

SITE DESCRIPTION:

Topography and Surficial Geology: Steep HW to meandering lower 3 km.

VEGETATION:

Terrestrial and Aquatic: Alpine HW -- Spruce/Decid. Extensive swamp in lower reaches.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

Waterfowl in lower reaches.

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Hess R. DRAINAGE: S

LOCATION: 63°22'; 133°00' ALIGNMENT: NW → SE; NE → SW; E → W; S → N

ACCESS TYPES: Fly-in LENGTH: ±405 km

ELEVATION: ±1800 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 I, J, O R, W, X.

ACCESS DISTANCE (from nearest town or highway): (km)

± 100 km SE of Mayo

SITE DESCRIPTION:

Topography and Surficial Geology: Extensive Rapids and Canyons.

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Hess R. DRAINAGE: S

LOCATION: 63°22'; 133°00' ALIGNMENT: NW → SE; NE → SW; E → W; S → N

ACCESS TYPES: Fly-in LENGTH: ±405 km

ELEVATION: ±1800 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 I, J, O, R, W, X.

ACCESS DISTANCE (from nearest town or highway): (km)

± 100 km SE of Mayo

SITE DESCRIPTION:

Topography and Surficial Geology: Extensive Rapids and Canyons.

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: *Lansing R.* DRAINAGE: *S*

LOCATION: *63°51'; 133°00'* ALIGNMENT: *NE → SW*

ACCESS TYPES: *Fly-in* LENGTH: *± 135 km*

ELEVATION: *± 1700 → 600* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.8*

MAP REFERENCE: *Y.R.B.S. *3* *N.T.S. *105 N 1/2, I, P*

ACCESS DISTANCE (from nearest town or highway): (km)

120 km NE of Mayo

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: McQuesten R. DRAINAGE: S

LOCATION: 63°38'; 137°00' ALIGNMENT: NE → SW

ACCESS TYPES: Road LENGTH: ±160 km

ELEVATION: ±600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: small (unmeasurable on 1:500,000 maps)

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 115 N 1/2 B Q

ACCESS DISTANCE (from nearest town or highway): (km)

40 km NW of Stewart Crossing

SITE DESCRIPTION:

Topography and Surficial Geology: Flat valley. Glacial till.

VEGETATION:

Terrestrial and Aquatic: Spruce. Old burns and logging returning to deciduous.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

Dull

EXISTING USES:

Placer Mining

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low/Mod.

RECREATIONAL POTENTIAL:

Low/Mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Nadaleen R. DRAINAGE: S

LOCATION: 64°15'; 133°00' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: ±125 km

ELEVATION: +1500 → 600 AVERAGE WIDTH:

MEAN DEPTH: 3 GRADIENT: 0.7

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

80 km E of Elsa

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: N. McQuesten

DRAINAGE: S

LOCATION: 64°00'; 136°15'

ALIGNMENT: N → S

ACCESS TYPES: Fly-in

LENGTH: ±115

ELEVATION: +1200 → 600

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)
45 km W of Elsa

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Rackla R. DRAINAGE: S

LOCATION: 64°20'; 134°00' ALIGNMENT: N → S; NE → SW; NW → SE

ACCESS TYPES: Fly-in/Trail LENGTH: ±125

ELEVATION: +1700 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.8

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

60 km NE of Elsa

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

Fast Flowing

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Rogue R. DRAINAGE: S

LOCATION: 63°44'; 132°00' ALIGNMENT: S → N; E → W; NE → SW

ACCESS TYPES: Fly-in LENGTH: ±190 km

ELEVATION: +1700 → 700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

160 km N of Ross R. 160 km E of Mayo.

SITE DESCRIPTION:

Topography and Surficial Geology: Canyons

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: S. McQuesten

DRAINAGE: S

LOCATION: 63°50'; 136°00'

ALIGNMENT: NE → SW

ACCESS TYPES: Road

LENGTH: ±100 km

ELEVATION: +1200 → 600

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.6

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)

± 70 km W of Mayo

SITE DESCRIPTION:

Topography and Surficial Geology: (As for the McQuesten R.) Some canyon and steep gradients. Glacial till.

VEGETATION:

Terrestrial and Aquatic: Spruce - Pine. Extensive burn regenerating to decid.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np.

LANDSCAPE AESTHETICS:

EXISTING USES:

Local recreational use.

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low/Mod.

RECREATIONAL POTENTIAL:

Low/Mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

(downstream from Lansing)

NAME: Lower Stewart

DRAINAGE: S

LOCATION: 63°28'; 135°00'

ALIGNMENT: E → W

ACCESS TYPES: Road

LENGTH: ±450 km

ELEVATION: -700 → 600

AVERAGE WIDTH: 85 km

MEAN DEPTH: 2 m

GRADIENT: 0.02

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 A, B, I, G, 115 N 1/2 G, J, P, O.

ACCESS DISTANCE (from nearest town or highway): (km)

0 from Mayo ~~0, R;~~ Stewart Crossing.

SITE DESCRIPTION:

Topography and Surficial Geology: Wide valley. Local topo. variety.

VEGETATION:

Terrestrial and Aquatic: Variable. Spruce/Pine/Willow
Some swampy backwaters

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. chinook migration and rearing.

LANDSCAPE AESTHETICS:

EXISTING USES:

High recreational use. Historic features.

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

(Upstream from tansing)

NAME: Upper Stewart

DRAINAGE: S

LOCATION: 64°00'; 133°00'

ALIGNMENT: NE → SW; E → W; NW → SE

ACCESS TYPES: Fly-in

LENGTH: ±270 km

ELEVATION: +1800 → 600

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.4

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 106 N 1/2, 105 N 1/2 I

ACCESS DISTANCE (from nearest town or highway): (km)

110 km NE of Mayo

SITE DESCRIPTION:

Topography and Surficial Geology: High gradients in upper reaches.

VEGETATION:

Terrestrial and Aquatic: Alpine -- Spruce

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

Scenic

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits. (fly over)

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

PELLY

SUB-BASIN

RIVERS

RIVER

NAME: Hoole R. DRAINAGE: P

LOCATION: 61°30'; 131°33' ALIGNMENT: SE → NW

ACCESS TYPES: Road LENGTH: ± 80 km

ELEVATION: ±1700 → 900 AVERAGE WIDTH:

MEAN DEPTH: . GRADIENT: 0.75

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 SE A,B.

ACCESS DISTANCE (from nearest town or highway): (km)

50 km SE of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Kalzas R. DRAINAGE: P

LOCATION: 63°00'; 135°17' ALIGNMENT: NE → SW

ACCESS TYPES: Road LENGTH: ± 65 km

ELEVATION: 788 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 R, G.

ACCESS DISTANCE (from nearest town or highway): (km)
65 km S of Mayo (Air)

SITE DESCRIPTION:

Topography and Surficial Geology: Meandering River. Tills and alluvial.

VEGETATION:

Terrestrial and Aquatic: Spruce. Willow. Extensive Swamp.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook.

LANDSCAPE AESTHETICS:

Scenic background.

EXISTING USES:

RECREATIONAL FEATURES:

Navigable by power boat.

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits. (Fly over)

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Lapie R. DRAINAGE: P

LOCATION: 62°00'; 132°37' ALIGNMENT: S → N; SW → NE

ACCESS TYPES: Road LENGTH: ± 70 km

ELEVATION: + 1400 → 700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.0

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 S 1/2 I. P.

ACCESS DISTANCE (from nearest town or highway): (km)
15 km W of Ross R.
Parallels Canol Road for ±50 km

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

Good vistas.

EXISTING USES:

Popular Whitewater R.

RECREATIONAL FEATURES:

VTG campground

RECREATIONAL CAPABILITY:

Mod.

RECREATIONAL POTENTIAL:

Mod.

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Macmillan R. DRAINAGE: P

LOCATION: 63°00'; 134°40' ALIGNMENT: E → W

ACCESS TYPES: Road LENGTH: ± 200 km

ELEVATION: +900 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 C, F, G, J.

ACCESS DISTANCE (from nearest town or highway): (km)
20 km E of Pelly Crossing

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

Logging (?) Mining exploration.

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

OTHER: ESA #15

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: *N. Macmillan R.* DRAINAGE: *P*

LOCATION: *63°05'; 132°30'* ALIGNMENT: *E — W*

ACCESS TYPES: *Fly-in* LENGTH: *±160 km*

ELEVATION: *+1700 → 700* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.62*

MAP REFERENCE: *Y.R.B.S. ; *N.T.S. *105 N 1/2 J, O, R.*

ACCESS DISTANCE (from nearest town or highway): (km)

160 km E of Pelly Crossing

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Orchay R. DRAINAGE: P

LOCATION: 62°08'; 132°45' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: Approx. 40 km

ELEVATION: + 1000 → 900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.25

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 M

ACCESS DISTANCE (from nearest town or highway): (km)
20 km NW Ross R.
25 km SW Faro

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Pelly R. DRAINAGE: P

LOCATION: 62°45'; 135°00' ALIGNMENT: SE → NW

ACCESS TYPES: Road LENGTH: 790 km

ELEVATION: 1700 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.1

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 S 1/2 C, F, L, M.

ACCESS DISTANCE (from nearest town or highway): (km)

Robert Campbell Highway

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook.
Native food fish camps.

LANDSCAPE AESTHETICS:

EXISTING USES:

Limited logging.

RECREATIONAL FEATURES:

Popular river boat route.

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. Pers. Comm.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Prevost R. DRAINAGE: P

LOCATION: 62°33'; 131°00' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: ±110 km

ELEVATION: +1700 → 900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.7

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 S, V, V

ACCESS DISTANCE (from nearest town or highway): (km)

100 km NE of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Ridell R. DRAINAGE: P

LOCATION: 62°41'; 132°00' ALIGNMENT: SE → NW

ACCESS TYPES: Fly-in (road to Dragon Lk.) LENGTH: Approx. 80 km

ELEVATION: +914 → 800 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.1

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 S and M

ACCESS DISTANCE (from nearest town or highway): (km)
80 km N of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Ross R. DRAINAGE: P

LOCATION: 62°43'; 131°00' ALIGNMENT: NE → SW

ACCESS TYPES: Road LENGTH: ±345 km

ELEVATION: +1800 → 900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 M, I, J, V, Y.

ACCESS DISTANCE (from nearest town or highway): (km)

0 from Ross R.

SITE DESCRIPTION:

Topography and Surficial Geology: Alpine -- Sub-alpine

VEGETATION:

Terrestrial and Aquatic: Alpine -- sub-alpine -- Spruce

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

Attractive area

EXISTING USES:

Historic features

RECREATIONAL FEATURES:

Good river boat river

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits. Fly over

2. Data consistent with 1. above.

X 3. Other identified sources. Pers. Comm.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: S. Macmillan

DRAINAGE: P

LOCATION: 62°49'; 132°00'

ALIGNMENT: NE → SW; SE → NW

ACCESS TYPES: Road

LENGTH: ± 300 km

ELEVATION: +1700 → 700

AVERAGE WIDTH:

MEAN DEPTH: 3

GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 3 *N.T.S. 105 N 1/2 I, N, S, W, V.

ACCESS DISTANCE (from nearest town or highway): (km)
0 Parallel's Canol Rd.
Approx. 140 km N of Ross R.

SITE DESCRIPTION:

Topography and Surficial Geology: Boulder-gardens

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:
ag. Chinook

LANDSCAPE AESTHETICS:
High. Good vistas.

EXISTING USES:
Bald Eagle Habitat

RECREATIONAL FEATURES:
Very popular canoe route. Longest section of wilderness river between access points in Yukon.

RECREATIONAL CAPABILITY:
High

RECREATIONAL POTENTIAL:
High

OTHER: IBP #55 ESA #13

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Tay R. DRAINAGE: P

LOCATION: 62°38'; 133°00' ALIGNMENT: SE → NW; NE ⇝ SW

ACCESS TYPES: Fly-in LENGTH: ±230 km

ELEVATION: +900 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.4

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N 1/2 E, K, M, N

ACCESS DISTANCE (from nearest town or highway): (km)

45 km NW of Faro

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Tummel R. DRAINAGE: P

LOCATION: 62°40'; 135°12' ALIGNMENT: E → W (East Tummel) S → N

ACCESS TYPES: Road LENGTH: ±60 km

ELEVATION: +900 → 500 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 N C. E.

ACCESS DISTANCE (from nearest town or highway): (km)
±70 km E of Pelly Crossing

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Woodside R. DRAINAGE: P

LOCATION: 62°12'; 130°00' ALIGNMENT: N → S; E → W; NE → SW

ACCESS TYPES: Fly-in LENGTH: ± 110 km (includes Pelly Lakes)

ELEVATION: +1200 → 900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 M 1/2 W, 7

ACCESS DISTANCE (from nearest town or highway): (km)
100 km E of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

WHITE

SUB-BASIN

RIVERS

RIVER

NAME: Donjek R. DRAINAGE: W

LOCATION: 62°10'; 139°54 ALIGNMENT: S → N

ACCESS TYPES: Road LENGTH: ±250 km

ELEVATION: +1200 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.24

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 N 1/2 E, F; 115 S 1/2 G, H.

ACCESS DISTANCE (from nearest town or highway): (km)

approx 50 km N of Burwash

SITE DESCRIPTION:

Topography and Surficial Geology: Braided R. in geologically unstable valley. Gravels.

VEGETATION:

Terrestrial and Aquatic: Scrub Spruce/Aspen

HYDROLOGIC CHARACTERISTICS:

Silty

FISHERY FEATURES:

Chum salmon spawning

LANDSCAPE AESTHETICS:

Spectacular mountain backdrop

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Mod.

RECREATIONAL POTENTIAL: Mod.

OTHER: ESA 16 and 19

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: *Klaza R.* DRAINAGE: *W*

LOCATION: *62°08'; 138°00'* ALIGNMENT: *N → S; NE → SW; SE → NW; NE → SW*

ACCESS TYPES: *Trail/ Fly-in* LENGTH: *±95 km*

ELEVATION: *+1200 → 900* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.3*

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. *115 N 1/2 L, M.*

ACCESS DISTANCE (from nearest town or highway): (km)

60 km W of Carmacks

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: *Klottasin R.* DRAINAGE: *W*

LOCATION: *62°31'; 139°0'* ALIGNMENT: *NE → SW; SE → NW; E → W*

ACCESS TYPES: *Fly-in* LENGTH: *±135 km*

ELEVATION: *+1500 → 500* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.4*

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. *115 S 1/2 F, K, L.*

ACCESS DISTANCE (from nearest town or highway): (km)

110 km W of Carmacks

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Kluane R. DRAINAGE: U

LOCATION: 61°42'; 139°25' ALIGNMENT: S → N

ACCESS TYPES: Road LENGTH: ±90 km

ELEVATION: 781 → ±700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.09

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 N 1/2 G, H.

ACCESS DISTANCE (from nearest town or highway): (km)
10 km N from Burwash Flats

SITE DESCRIPTION:

Topography and Surficial Geology: Kluane L. outflow R. Flat valley. Gravels

VEGETATION:

Terrestrial and Aquatic: Spruce/Decid./Willow

HYDROLOGIC CHARACTERISTICS:
Silty below Doke R.

FISHERY FEATURES:
Chum and Chinook

LANDSCAPE AESTHETICS:
Scenic setting

EXISTING USES:

RECREATIONAL FEATURES:
Accessible

RECREATIONAL CAPABILITY:
Mod./high

RECREATIONAL POTENTIAL:
Mod./high

OTHER: ESA 19 (at outflow from Kluane L.)

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Koidern R.

DRAINAGE: W

LOCATION: 61°47': 140°00'

ALIGNMENT: S → N

ACCESS TYPES: Road

LENGTH: ±65 km

ELEVATION: +900 → +600

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.04

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 S 1/2 A, H

ACCESS DISTANCE (from nearest town or highway): (km)

Parallels Alaska Highway at Koidern

SITE DESCRIPTION:

Topography and Surficial Geology: Wide flat valley. Braided R. Cobbles - till.

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chum spawning

LANDSCAPE AESTHETICS:

EXISTING USES:

Lodge and campground.

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Lod/mod.

RECREATIONAL POTENTIAL:

Low/mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Ladue R. (Partly in Alaska) DRAINAGE: W

LOCATION: 63°16'; 141°00' ALIGNMENT: W → E

ACCESS TYPES: Fly-in LENGTH: ±170 km

ELEVATION: +700 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.05

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 N 1/2 B

ACCESS DISTANCE (from nearest town or highway): (km)

90 km N of Beaver Cr.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: N. Ladue R. DRAINAGE: W

LOCATION: 63°30'; 140°50' ALIGNMENT: N → S

ACCESS TYPES: Fly-in LENGTH: ± 95 km

ELEVATION: +1700 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.1

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 N 1/2 A,B.

ACCESS DISTANCE (from nearest town or highway): (km)

110 km N of Beaver Cr.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
- X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Nisling R. DRAINAGE: W

LOCATION: 62°00'; 138°11' ALIGNMENT: E → W; N → S

ACCESS TYPES: Fly-in/Trail LENGTH: ±150 km

ELEVATION: +1200 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.4

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 N 1/2 E, L. 115 S 1/2

ACCESS DISTANCE (from nearest town or highway): (km)
40 km NW of Aishihik
90 km NW of Burwash Lndg.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:
Low

RECREATIONAL POTENTIAL:
Low

OTHER: ESA 18

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: White R. DRAINAGE: W

LOCATION: 62°40'; 140°03' ALIGNMENT: N → S; W → E

ACCESS TYPES: Road LENGTH: ±280 km

ELEVATION: +1200 → 500 AVERAGE WIDTH: Very Braided

MEAN DEPTH: GRADIENT: 0.08

MAP REFERENCE: *Y.R.B.S. 5 *N.T.S. 115 S 1/2 A

ACCESS DISTANCE (from nearest town or highway): (km)
0 km from Snag.

SITE DESCRIPTION:

Topography and Surficial Geology: Flat valley - Braided River. Till/Cobble.

VEGETATION:

Terrestrial and Aquatic: Spruce/Aspen/Willow

HYDROLOGIC CHARACTERISTICS: Heavy natural silt load

FISHERY FEATURES:

Chum spawning

LANDSCAPE AESTHETICS:

EXISTING USES:

Lodge and campground at Highway

RECREATIONAL FEATURES:

Historic Features.

RECREATIONAL CAPABILITY:

Low/Mod.

RECREATIONAL POTENTIAL:

Low/Mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

TESLIN

SUB-BASIN

RIVERS

RIVER

NAME: Boswell R. DRAINAGE: T

LOCATION: 61°04'; 134°00' ALIGNMENT: E → W

ACCESS TYPES: Fly-in LENGTH: Approx. 50 km

ELEVATION: +1200 → 700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW G, J.

ACCESS DISTANCE (from nearest town or highway): (km)

60 km NE of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources.
4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: *Gladys R.* DRAINAGE: *T (B.C.)*

LOCATION: *59°55'; 132°40'* ALIGNMENT: *NW → SE*

ACCESS TYPES: *Fly-in* LENGTH: *Approx. 50 km*

ELEVATION: *888 → 682* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.4*

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. *104 NW*

ACCESS DISTANCE (from nearest town or highway): (km)

20 km S of Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.

X 3. Other identified sources. *DFO*

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Hayes R. DRAINAGE: T

LOCATION: 59°34'; 132°12' ALIGNMENT: S → N

ACCESS TYPES: Fly-in LENGTH: Approx. 30 km

ELEVATION: +1200 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.7

MAP REFERENCE: *Y.R.B.S. A *N.T.S. 104 NW

ACCESS DISTANCE (from nearest town or highway): (km)
35 km SE of Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Jennings R. DRAINAGE: T (B.C.)

LOCATION: 59°28'; 131°30' ALIGNMENT: N → S; SE → NW

ACCESS TYPES: Fly-in/Trail LENGTH: 125 km

ELEVATION: +1000 → +600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.8

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 104 NE

ACCESS DISTANCE (from nearest town or highway): (km)

65 km SE Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

OTHER: B.C. Park Reserve

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. Pers. Comm. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Mary R. DRAINAGE: T

LOCATION: 60°45'; 133°56' ALIGNMENT: S → N

ACCESS TYPES: Road/ Fly-in LENGTH: 25 km

ELEVATION: +1200 → 700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 2

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW K

ACCESS DISTANCE (from nearest town or highway): (km)

60 km E of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: McConnell R. DRAINAGE: T

LOCATION: 61°30'; 132°32' ALIGNMENT: N → S

ACCESS TYPES: Fly-in LENGTH: 50 km

ELEVATION: +1700 → 800 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.8

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW P,O

ACCESS DISTANCE (from nearest town or highway): (km)

35 km S of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: McNeil R. DRAINAGE: T

LOCATION: 61°23'; 131°53' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: 70 km

ELEVATION: +1200 → +900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.4

MAP REFERENCE: *Y.R.B.S. 4 *N.T.S. 105 SE B, 105 SW D

ACCESS DISTANCE (from nearest town or highway): (km)
85 km S of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. lt. (?) Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Lower Morley R. DRAINAGE: T

LOCATION: 60°11'; 132°10' ALIGNMENT: E → W

ACCESS TYPES: Road LENGTH: 30 km

ELEVATION: + 1500 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.1

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW M

ACCESS DISTANCE (from nearest town or highway): (km)

Approx. 15 km SE Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. lt. Chum

LANDSCAPE AESTHETICS:

EXISTING USES:

Important for waterfowl

RECREATIONAL FEATURES:

Power boating

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Upper Morley R. DRAINAGE: T

LOCATION: 60°15'; 131°50' ALIGNMENT: NE → SW

ACCESS TYPES: Fly-in LENGTH: 55 km

ELEVATION: ±1500 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.1

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SE D

ACCESS DISTANCE (from nearest town or highway): (km)

50 km E of Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
X 3. Other identified sources. DFO
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Nisutlin R. DRAINAGE: T

LOCATION: 61°00'; 132°54' ALIGNMENT: N → S

ACCESS TYPES: Road LENGTH: Approx. 175 km

ELEVATION: 1011 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.19

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW M, N, O.

ACCESS DISTANCE (from nearest town or highway): (km)

15 km NE of Teslin

SITE DESCRIPTION:

Topography and Surficial Geology: Meandering river in relatively flat valley. Glacial tills.

VEGETATION:

Terrestrial and Aquatic: Spruce, Pine, Aspen, Birch.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. lt. Chinook
Native food fishery

LANDSCAPE AESTHETICS:

High waterfowl value at mouth

EXISTING USES:

RECREATIONAL FEATURES:

YTG campground
Good access - S. Canol Rd.
Good power boating

RECREATIONAL CAPABILITY: High

RECREATIONAL POTENTIAL: High

OTHER: ESA #30 IBP #18

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Red R. DRAINAGE: T

LOCATION: 60°51'; 132°10' ALIGNMENT: N → S

ACCESS TYPES: Fly-in LENGTH: 120 km

ELEVATION: +1200 → 900 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.3

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW N

ACCESS DISTANCE (from nearest town or highway): (km)
80 km NE of Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Ross R. DRAINAGE: T

LOCATION: 61°20'; 133°02' ALIGNMENT: N → S

ACCESS TYPES: Road LENGTH: 100 km

ELEVATION: +1000 → 800 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.04

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW J, I.

ACCESS DISTANCE (from nearest town or highway): (km)

80 km S of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. lt. (?) Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Easy access
Popular canoe river

RECREATIONAL CAPABILITY:

Mod.

RECREATIONAL POTENTIAL:

Mod.

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Smart R. DRAINAGE: T

LOCATION: 60°00'; 131°44' ALIGNMENT: N → S

ACCESS TYPES: Road/Fly-in LENGTH: 40 km

ELEVATION: + 1000 → 800 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SE D

ACCESS DISTANCE (from nearest town or highway): (km)

60 km E of Teslin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Swift R. DRAINAGE: T

LOCATION: 60°50'; 133°47' ALIGNMENT: N → S; NE → SW

ACCESS TYPES: Fly-in LENGTH: 25 km

ELEVATION: +1000 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.2

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW K

ACCESS DISTANCE (from nearest town or highway): (km)

65 km NE of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Swift River (2) (drains into Teslin) DRAINAGE: T

LOCATION: 69°45'; 132°00' ALIGNMENT: NE → SW

ACCESS TYPES: Road LENGTH: 100 km

ELEVATION: +1200 → 682 AVERAGE WIDTH: ,

MEAN DEPTH: GRADIENT: 0.52

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 104 NW, 102 NE, 105 SE, E, D.

ACCESS DISTANCE (from nearest town or highway): (km)
55 km SE of Teslin

SITE DESCRIPTION:

Topography and Surficial Geology: Flat valley. Glacial till and silts.

VEGETATION:

Terrestrial and Aquatic: Spruce/Willow
Extens... swamp.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. lt. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

OTHER: B.C. Park Reserve

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Teslin R. DRAINAGE: T

LOCATION: 61°00'; 134°04' ALIGNMENT: SE → NW

ACCESS TYPES: Road LENGTH: 175 km

ELEVATION: 682 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.4

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW G, K, L.

ACCESS DISTANCE (from nearest town or highway): (km)

Johnson's Crossing

SITE DESCRIPTION:

Topography and Surficial Geology: Flat valley. Variable shoreline and backshores. Tills and alluvial deposits

VEGETATION:

Terrestrial and Aquatic: Spruce/Pine
Extensive aspen willow

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. lt. chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

Native Food Fishery.
Potential placer conflict

RECREATIONAL FEATURES:

High use for canoes and power boats
Popular with hunters

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Wolf R. DRAINAGE: T

LOCATION: 60°30'; 132°17' ALIGNMENT: N → S

ACCESS TYPES: Fly-in/Trail LENGTH: 200 km

ELEVATION: 990 → 682 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.10

MAP REFERENCE: *Y.R.B.S. 6 *N.T.S. 105 SW, M, N,

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. lt. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

OTHER: ESA #13 IBP #18

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistant with 1. above.

X 3. Other identified sources. *DFO*

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

UPPER YUKON

SUB-BASIN

RIVERS

RIVER

NAME: *Atlin R.* DRAINAGE: *UY*

LOCATION: *59°37'; 133°50'* ALIGNMENT: *SE → NW*

ACCESS TYPES: *Fly-in/Atlin L. by boat* LENGTH: *5 km*

ELEVATION: *667 → 655* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.24*

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. *104 NW

ACCESS DISTANCE (from nearest town or highway): (km)

10 km NW of Atlin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. lt.

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Important for power boating.
Connects Atlin L. with rest of Southern Lakes system.

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Big Salmon R. DRAINAGE: UY

LOCATION: 61°32'; 134°00' ALIGNMENT: SE → NW

ACCESS TYPES: Road (?) LENGTH: Approx. 250 km

ELEVATION: 780 → 650 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.052

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW H. I. I.

ACCESS DISTANCE (from nearest town or highway): (km)

110 km NW of Whse. 80 km SE of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Lt. np. Chinook

LANDSCAPE AESTHETICS:

Scenic

EXISTING USES:

Important Canoe Route

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits. (Fly over)

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Ibex R. DRAINAGE: UY

LOCATION: 60°45'; 135°30' ALIGNMENT: S → N

ACCESS TYPES: Road/Fly-in LENGTH: Approx. 90 km

ELEVATION: Approx. 1700 → 640 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.05

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW C

ACCESS DISTANCE (from nearest town or highway): (km)

25 km W of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

No maps.

NAME: Kusawa R.

DRAINAGE: UY

LOCATION: 60°00'; 136°19'

ALIGNMENT: SW -- NE

ACCESS TYPES: Fly-in

LENGTH: ±35 km

ELEVATION: +1500 -- +670

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 2.3

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 114 NE 115 SE T

ACCESS DISTANCE (from nearest town or highway): (km)

100 km SW of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: *Little Salmon R.* DRAINAGE: *UY*

LOCATION: *62°04'; 135°30'* ALIGNMENT: *E -- W*

ACCESS TYPES: *Road* LENGTH: *50 km*

ELEVATION: *608 -- 600* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *0.16*

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. *105 NW D

ACCESS DISTANCE (from nearest town or highway): (km)

± 100 km W of Faro

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Popular power boating River

RECREATIONAL CAPABILITY:

Mod.

RECREATIONAL POTENTIAL:

Mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. *DFO*

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Magundy R. DRAINAGE: UY

LOCATION: 62°10'; 133°30' ALIGNMENT:

ACCESS TYPES: Road LENGTH: ±120 km

ELEVATION: +1200 → 609 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.49

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 NE, E, L

ACCESS DISTANCE (from nearest town or highway): (km)

15 km W of Faro

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: McClintock R. DRAINAGE: UY

LOCATION: 60°48'; 134°29' ALIGNMENT: N → S

ACCESS TYPES: trail/fly-in/River boat LENGTH: 75 km

ELEVATION: 1600 → 656 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.2

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW E

ACCESS DISTANCE (from nearest town or highway): (km)
55 km SE of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Launch site at Marsh Lake.

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Mid Takhini R. DRAINAGE: UV

LOCATION: 60°49'; 135°50' ALIGNMENT: SW → NE

ACCESS TYPES: Road LENGTH: 30 km

ELEVATION: Approx. 670 → 640 AVERAGE WIDTH:

MEAN DEPTH: 7 GRADIENT: 0.13

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW C

ACCESS DISTANCE (from nearest town or highway): (km)

Approx. 50 km W of Whse.

SITE DESCRIPTION:

Topography and Surficial Geology: Sandy/Till
Unstable slope

VEGETATION:

Terrestrial and Aquatic: Dry Pine ecotype

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

Cottaging

RECREATIONAL FEATURES:

Campground. Extensive canoe use because of access.
Popular for powerboating

RECREATIONAL CAPABILITY:

High

RECREATIONAL POTENTIAL:

High

OTHER: ESA 25

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Nordenskold R. DRAINAGE: UY

LOCATION: 61°50'; 135°07' ALIGNMENT: N → S

ACCESS TYPES: Road/Trail LENGTH: ±180 km

ELEVATION: ±1200 → ±600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.33

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 115 SE Q

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and Surficial Geology: Meandering river system

VEGETATION:

Terrestrial and Aquatic: Extensive marshes

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook

LANDSCAPE AESTHETICS:

EXISTING USES:

Important waterfowl area

RECREATIONAL FEATURES:

Historic interest - Dalton Trail
VTG campground and boat-launch

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

OTHER: ESA 23 Proposed for Wood Buffalo introduction.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits. (Fly-over)

2. Data consistent with 1. above.

X 3. Other identified sources. DFO

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: North Big Salmon R. DRAINAGE: UY

LOCATION: 61°51'; 134°00' ALIGNMENT: SE → NW; NE → SW

ACCESS TYPES: Fly-in LENGTH: Approx. 100 km

ELEVATION: 1700 → 650 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.05

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW H, I.

ACCESS DISTANCE (from nearest town or highway): (km)

60 km SW of Ross R.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

* See Surprise Lake

NAME: Pine Cr. DRAINAGE: UY

LOCATION: 59°36'; 133°30' ALIGNMENT: NE → SW out of Surprise Lk.

ACCESS TYPES: Road LENGTH: 20 km

ELEVATION: 1000 → 667 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.7

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 104 NW

ACCESS DISTANCE (from nearest town or highway): (km)

3 km from Atlin

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag.

LANDSCAPE AESTHETICS:

EXISTING USES:

Old placer workings
Private land holdings

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

OTHER: B.C. Park and Recreation Reserve

STATUS OF DATA BASE (see explanatory notes)

X1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

* See Primrose Lake

Includes Rose Lk. and Primrose Lk.

NAME: Primrose R.

DRAINAGE: UY

LOCATION: 60°00'; 135°35'

ALIGNMENT: SE → NW

ACCESS TYPES: Fly-in

LENGTH: +75 km

ELEVATION: Approx. 1100 → 670

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 0.5

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 104 NW; 105 SW D

ACCESS DISTANCE (from nearest town or highway): (km)

60 km SW of Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: South Big Salmon R. DRAINAGE: UY

LOCATION: 61°30'; 134°27' ALIGNMENT: S → N

ACCESS TYPES: Fly-in/Water LENGTH: +100 km

ELEVATION: Approx. 1800 → 700 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 1.1 avg.

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW G, H

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

Historic feature
Livingstone Cr.

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

Upstream from A-H115SE

NAME: Upper Takhini R. DRAINAGE: UY

LOCATION: 60°42'; 136°02' ALIGNMENT:

ACCESS TYPES: Fly-in/River LENGTH: ±25 km

ELEVATION: ±670 → 640 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.12

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 115 SE S

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook spawning.

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

RECREATIONAL POTENTIAL:

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: *Takhini R. Lower* DRAINAGE: *UY*

LOCATION: *60°51'; 135°30'* ALIGNMENT: *E → W*

ACCESS TYPES: *Road* LENGTH: *Approx. 50 km*

ELEVATION: *±630* AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: *Approx. 0.13*

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW C

ACCESS DISTANCE (from nearest town or highway): (km)
Approx. 15 km NW Whse.

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

ag. np. Chinook

LANDSCAPE AESTHETICS:

Low

EXISTING USES:

Private landholdings. Squatters

RECREATIONAL FEATURES:

Low
River boating

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

OTHER: ESA 23

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

X 3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

Tutshi Lk. in Middle

NAME: Tutshi R.

DRAINAGE: Yu

LOCATION: 59°48': 134°50'

ALIGNMENT: N → S: NW → SE

ACCESS TYPES: Road

LENGTH: 30 km

ELEVATION: 1700 → 655

AVERAGE WIDTH:

MEAN DEPTH:

GRADIENT: 2.2

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 104 NW

ACCESS DISTANCE (from nearest town or highway): (km)

50 km N of Skagway (Approx.)

SITE DESCRIPTION:

Topography and Surficial Geology: Set in high valley
Canyons and boulders

VEGETATION:

Terrestrial and Aquatic: Scrub sub-alpine. Spruce/Willow. Heavy understory.

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

Attractive mountain setting.

EXISTING USES:

RECREATIONAL FEATURES:

World Class whitewater river. Easy access.
Good wildlife viewing.

RECREATIONAL CAPABILITY:

Low/Mod.

RECREATIONAL POTENTIAL:

Low/Mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

** Too large for single writ. See Reid-Crowther Report.

NAME: Upper Yukon R. DRAINAGE: UV

LOCATION: 60°39'; 135°00' ALIGNMENT: S → N

ACCESS TYPES: Road LENGTH: Approx. 250 km

ELEVATION: 665 → 600 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 0.022

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW C, F

ACCESS DISTANCE (from nearest town or highway): (km)

SITE DESCRIPTION:

Topography and Surficial Geology: Variable - too large for single description

VEGETATION:

Terrestrial and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES: ag. np. lt. Chinook Chum

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES: 3 YTG campgrounds.

RECREATIONAL CAPABILITY: Low/mod.

RECREATIONAL POTENTIAL: Low/mod.

STATUS OF DATA BASE (see explanatory notes)

X 1. Personal site visits.

2. Data consistent with 1. above.

3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series

RIVER

NAME: Watson R. DRAINAGE: UY

LOCATION: 60°19'; 135°30' ALIGNMENT: S → N; W → E; N → S

ACCESS TYPES: Road/Trail LENGTH: Approx. 150 km

ELEVATION: 2000 → 655 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: Approx. 2%

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW D, E.

ACCESS DISTANCE (from nearest town or highway): (km)

5 km NW of Carcross

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Low

RECREATIONAL POTENTIAL:

Low

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.

X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study
*N.T.S. = National Topographic Series

RIVER

NAME: Wheaton R. DRAINAGE: UV

LOCATION: 60°14'; 135°15' ALIGNMENT: SW → NE: N → S

ACCESS TYPES: Road/ Trail LENGTH: Approx 60 km

ELEVATION: 2000 → 655 AVERAGE WIDTH:

MEAN DEPTH: GRADIENT: 22.4 m/km

MAP REFERENCE: *Y.R.B.S. 7 *N.T.S. 105 SW D, E

ACCESS DISTANCE (from nearest town or highway): (km)
20 km W from Carcross

SITE DESCRIPTION:

Topography and
Surficial Geology:

VEGETATION:

Terrestrial
and Aquatic:

HYDROLOGIC CHARACTERISTICS:

FISHERY FEATURES:

LANDSCAPE AESTHETICS:

EXISTING USES:

RECREATIONAL FEATURES:

RECREATIONAL CAPABILITY:

Mod.

RECREATIONAL POTENTIAL:

Mod.

STATUS OF DATA BASE (see explanatory notes)

1. Personal site visits.
2. Data consistent with 1. above.
3. Other identified sources.
X 4. Reid-Crowther.

*Y.R.B.S. = Yukon River Basin Study

*N.T.S. = National Topographic Series